

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Currently Amended) An information processing apparatus comprising:
acquisition means for acquiring data of an electronic program guide;
electronic program guide display controlling means for controlling the display of said electronic program guide based on data of said electronic program guide acquired by said acquisition means;
selection means for selecting a preset program based on said electronic program guide controlled as to display by said electronic program guide display controlling means;
verifying means for verifying whether or not said program selected by said selecting means is a program of a channel that is receivable;
output information controlling means for controlling the information output for having the viewer recognize that, if the program selected by said selection means is verified as not being a program of a channel that is receivable, said program is not receivable,
command means for commanding display of a chat; and
chat display controlling means for controlling the display of a chat window so that, when display of the chat is commanded by said command means, the chat window display is not overlapped with the display of the electronic program guide;
retrieval means for retrieving a chat room opened in association with a program displayed when said chat is commanded to be displayed by said command means; and

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

icon display controlling means for controlling the display so that an icon associated with said chat room retrieved by said retrieval means is opened in said chat window.

2. (Canceled)

3. (Original) The information processing apparatus according to claim 1 wherein said output information controlling means displays a background picture if the program selected by said selection means is not receivable.

4. (Canceled)

5. (Currently Amended) An information processing method comprising:
an acquisition step of acquiring data of an electronic program guide;
an electronic program guide display controlling step of controlling the display of said electronic program guide based on data of said electronic program guide acquired by processing in said acquisition step;
a selection step of selecting a preset program based on said electronic program guide controlled as to-display by processing in said electronic program guide display controlling step;
a verifying step of verifying whether or not said program selected by processing in said selecting step is a program of a channel that is receivable;
an output information controlling step of controlling the information output for having the viewer recognize that, if the program selected by processing in said selection step is

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

verified as not being a program of a channel that is receivable, said program is not receivable,
a command step of commanding display of a chat; ~~and~~
a chat display controlling step of controlling the display of a chat window so that,
when display of the chat is commanded in said command step, the chat window display is not
overlapped with the display of the electronic program guide;
a retrieval step of retrieving a chat room opened in association with a program
displayed when said chat is commanded to be displayed by said command means; and
an icon display controlling step of controlling the display so that an icon
associated with said chat room retrieved by said retrieval means is opened in said chat window.

6. (Currently Amended) A recording medium having recorded therein a
computer-readable program, said program including
an acquisition step of acquiring data of an electronic program guide;
an electronic program guide display controlling step of controlling the display of
said electronic program guide based on data of said electronic program guide acquired by
processing in said acquisition step;
a selection step of selecting a preset program based on said electronic program
guide controlled as to display by processing in said electronic program guide display controlling
step;
a verifying step of verifying whether or not said program selected by processing
in said selecting step is a program of a channel that is receivable;
an output information controlling step of controlling the information output for
having the viewer recognize that, if the program selected by processing in said selection step is

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

verified as not being a program of a channel that is receivable, said program is not receivable,
a command step of commanding display of a chat; ~~and~~
a chat display controlling step of controlling the display of a chat window so that,
when display of the chat is commanded in said command step, the chat window display is not
overlapped with the display of the electronic program guide;
a retrieval step of retrieving a chat room opened in association with a program
displayed when said chat is commanded to be displayed by said command means; and
an icon display controlling step of controlling the display so that an icon
associated with said chat room retrieved by said retrieval means is opened in said chat window.

7. (Currently Amended) An information processing apparatus comprising:
acquisition means for acquiring data of an electronic program guide;
first retrieval means for retrieving a program aired within a preset time as from
the current time, based on the electronic program guide data acquired by said acquisition means;
second retrieval means for retrieving the program aired at the current time, from
the electronic program guide data acquired by said acquisition means;
selection means for selecting one of retrieval by said first retrieval means and
retrieval by said second retrieval means;
electronic program guide display controlling means for controlling the display of
said electronic program guide based on retrieved results by said first retrieval means or retrieved
results by said second retrieval means as selected by said selection means,
command means for commanding display of a chat; ~~and~~
chat display controlling means for controlling the display of a chat window so

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

that, when display of the chat is commanded by said command means, the chat window display is not overlapped with the display of the electronic program guide;

retrieval means for retrieving a chat room opened in association with a program displayed when said chat is commanded to be displayed by said command means; and
icon display controlling means for controlling the display so that an icon associated with said chat room retrieved by said retrieval means is opened in said chat window.

8. (Original) The information processing apparatus according to claim 7 further comprising:

designating means for designating a program to be received based on said electronic program guide controlled as to display by said electronic program guide display controlling means.

9. (Currently Amended) An information processing method comprising:
an acquisition step of acquiring data of an electronic program guide;
a first retrieval step of retrieving a program aired within a preset time as from the current time, based on the electronic program guide data acquired by processing in said acquisition step;

a second retrieval step of retrieving the program aired at the current time, from the electronic program guide data acquired by processing in said acquisition step;

a selection step of selecting one of retrieval by processing in said first retrieval step and retrieval by processing in said second retrieval step; and

an electronic program guide display controlling step of controlling the display of

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

said electronic program guide based on retrieved results by processing in said first retrieval step or retrieved results by processing in said second retrieval step as selected by processing in said selection step,

a command step of commanding display of a chat; and

a chat display controlling step of controlling the display of a chat window so that, when display of the chat is commanded in said command step, the chat window display is not overlapped with the display of the electronic program guide;

a retrieval step of retrieving a chat room opened in association with a program displayed when said chat is commanded to be displayed by said command means; and

an icon display controlling step of controlling the display so that an icon associated with said chat room retrieved by said retrieval means is opened in said chat window.

10. (Currently Amended) A recording medium having recorded thereon a computer-readable program, said computer-readable program comprising:

an acquisition step of acquiring data of an electronic program guide;

a first retrieval step of retrieving a program aired within a preset time as from the current time, based on the electronic program guide data acquired by processing in said acquisition step;

a second retrieval step of retrieving the program aired at the current time, from the electronic program guide data acquired by processing in said acquisition step;

a selection step of selecting one of retrieval by processing in said first retrieval step and retrieval by processing in said second retrieval step;

an electronic program guide display controlling step of controlling the display of

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

said electronic program guide based on retrieved results by processing in said first retrieval step or retrieved results by processing in said second retrieval step as selected by processing in said selection step,

a command step of commanding display of a chat; and

a chat display controlling step of controlling the display of a chat window so that, when display of the chat is commanded in said command step, the chat window display is not overlapped with the display of the electronic program guide;

a retrieval step of retrieving a chat room opened in association with a program displayed when said chat is commanded to be displayed by said command means; and

an icon display controlling step of controlling the display so that an icon associated with said chat room retrieved by said retrieval means is opened in said chat window.

11-14. (Canceled)

15. (Currently Amended) An information processing apparatus comprising:
web information acquisition means for acquiring data of the web information;
program information acquisition means for acquiring data of the program information being television broadcast;
information display controlling means for controlling simultaneous display of said web information and the program information based on the data of the web information acquired by said web information acquisition means and the data of the program information acquired by said program information acquisition means;
changing means for changing said program information to be acquired, in a state

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

in which said web information and the program information are displayed simultaneously,
command means for commanding display of a chat; and
chat display controlling means for controlling the display of a chat window so
that, when display of the chat is commanded by said command means, the chat window display
is not overlapped with the display of the web information and the program information;
retrieval means for retrieving a chat room opened in association with a program
displayed when said chat is commanded to be displayed by said command means; and
icon display controlling means for controlling the display so that an icon
associated with said chat room retrieved by said retrieval means is opened in said chat window.

16. (Original) The information processing apparatus according to claim 15
wherein said changing means changes a broadcasting channel being received as said program
information.

17. (Original) The information processing apparatus according to claim 15
wherein said changing means erases a broadcasting channel being received as said program
information.

18. (Currently Amended) An information processing method comprising:
a web information acquisition step for acquiring data of the web information;
a program information acquisition step for acquiring data of the program
information being television broadcast;
an information display controlling step for controlling simultaneous display of

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

said web information and the program information based on the data of the web information acquired by processing in said web information acquisition step and the data of the program information acquired by processing in said program information acquisition step;

a changing step for changing said program information to be acquired, in a state in which said web information and the program information are displayed simultaneously,

a command step of commanding display of a chat; and

a chat display controlling step of controlling the display of a chat window so that, when display of the chat is commanded in said command step, the chat window display is not overlapped with the display of the web information and the program information;

a retrieval step of retrieving a chat room opened in association with a program displayed when said chat is commanded to be displayed by said command means; and

an icon display controlling step of controlling the display so that an icon associated with said chat room retrieved by said retrieval means is opened in said chat window.

19. (Currently Amended) A recording medium having recorded thereon a computer-readable program, said computer-readable program comprising:

a web information acquisition step for acquiring data of the web information;

a program information acquisition step for acquiring data of the program information being television broadcast;

an information display controlling step for controlling simultaneous display of said web information and the program information based on the data of the web information acquired by processing in said web information acquisition step and the data of the program information acquired by processing in said program information acquisition step;

U.S. Application No. 09/996,007
Reply to Office Action of November 30, 2006

PATENT
450101-03636

a changing step for changing said program information to be acquired, in a state in which said web information and the program information are displayed simultaneously,

a command step of commanding display of a chat; and

a chat display controlling step of controlling the display of a chat window so that, when display of the chat is commanded in said command step, the chat window display is not overlapped with the display of the web information and the program information;

a retrieval step of retrieving a chat room opened in association with a program displayed when said chat is commanded to be displayed by said command means; and

an icon display controlling step of controlling the display so that an icon associated with said chat room retrieved by said retrieval means is opened in said chat window.